

ABSTRACT OF THE DISCLOSURE

A method of manufacturing a node for joining a plurality of structural members together, such as in a vehicular body and frame assembly, is well suited for joining structural members that are formed from differing materials. An insert is provided
5 having a node securing portion and a mounting portion that is adapted to have a structural member secured thereto. A node is formed about the node securing portion of the insert for joining a plurality of structural members together. The insert can be formed from a first material, while the node can be formed from a second material that is different from the first material. The insert can be provided with a node securing
10 portion having at least one aperture or protrusion formed therein, and the node can be formed within or about the aperture or protrusion. A plurality of inserts can be provided, each having a node securing portion and a mounting portion, and the node can be formed about each of the node securing portions of the inserts. The structural members can be secured to the mounting portions of the inserts before the node is
15 formed.